

A SEMI-MONTHLY BULLETIN OF THE OFFICE OF ENVIRONMENTAL QUALITY CONTROL

NOVEMBER 23, 2006

### Waimanalo Gulch Landfill Expansion

The Dept. of Environmental Services of the City & County of Honolulu (CCH) has submitted an EIS preparation notice for the Waimanalo Gulch Sanitary Landfill expansion. It provides municipal and solid waste disposal for all of Oʻahu, including, including Municipal Solid Waste (MSW); recycling residue; and Honolulu Program of Waste Energy Recovery (H-POWER) ash, residue, and unacceptable waste. The landfill has been in operation since 1989 and has capacity remaining for at least 15 years. CCH proposes to expand use beyond its currently permitted closure on May 1, 2008 (excluding H-POWER ash, residue, and unacceptable waste).

The landfill is oriented in a roughly north-south alignment. Approximately 92.5 acres of the 200 acre property is unused and is proposed for landfill expansion. It is located on the leeward coast in Waimanalo Gulch, Kahe Valley, Oʻahu and operated by Waste Management of Hawaiʻi, Inc. Comments and requests for consulted party status must be received by December 26, 2006. See page 4 for more details.

### 2007 Submission Calendar and OEQC Plans to go Paperless

It's that time of year again. We have included in this issue the 2007 submission calendar and our subscription renewal form. We are asking that you complete the form if you are interested in remaining on the mailing list as we will be going paperless by the end of 2007. Only those who renew their subscriptions will be receiving *The Environmental Notice* by mail. The decision to go paperless will eliminate using tax monies for paper, printing and postage.

### RECYCLING COMMUNITY CLEAN-UP PROJECT

Fundraiser for – Aloha Aina #22 BYU,Hawai'i Parking lot, La'ie SATURDAY, Dec 9, 2006–8:00 AM–2:00 PM

Have any of the following items that you want to get rid of? Scrap metal, appliances, pipes, beams, car parts, bicycles

All items collected will be recycled and their cash value will be donated back to the community.

### NO FLUIDS IN ANY KIND OF DONATED ITEMS LOADS WILL BE REJECTED

- Please call Andy Jamila -479-8367 or Rene Mansho-306-18767 for curbside pick-up service.
- Please call also if you can volunteer your time and/or a van/pick-up truck. Mahalo nui loa!



Linda Lingle
Governor
Genevieve Salmonson
Director

~The Environmental Notice~ Reviews the environmental impacts of projects proposed in Hawai'i



Office of Environmental Quality Control
Leiopapa A Kamehameha
235 South Beretania Street, Suite 702
Honolulu, Hawai'i 96813
Telephone (808) 586-4185 Facsimile (808) 586-4186
email address: oeqc@doh.hawaii.gov

Moloka'i/Lana'i:1-800-468-4644 ext.64185 Kaua'i: 274-3141 ext. 64185 Maui: 984-2400 ext. 64185 Hawai'i: 974-4000ext. 64185

**The Environmental Notice** 

Office of Environmental Quality Control

Page 1

# Table of Contents

NOVEMBER 23, 2006

O'ahu Notices	<b>Pollution Control Permit Applications</b>
Mauka Lani Elementary School, Eight-Classroom Building (HRS 343	Department of Health Permits
DEA)3	Safe Drinking Water Branch12
Waimanalo Gulch Sanitary Landfill Expansion, Wai'anae (HRS 343	Clean Air Branch13
EISPN)4	
Kapolei Harborside Center (HRS 343 FEIS)5	<b>Conservation District Notices</b>
Maui Notices	Federal Consistency Reviews
Kapalua Coastal Trail (HRS 343 DEA)6	· · · · · · · · · · · · · · · · · · ·
TZ	Federal Notices
Kaua'i Notices	Notice of intent to prepare an Environmental Impact Statement (EIS)
Kuraoka Single-Family Dwelling (HRS 343 FEA-FONSI)7	and initiation of public and agency scoping for the Haleakala
Village at Poʻipu (HRS 343 FEIS)8	National Park Air Tour Management Plan14
	Interstate Movement of Garbage from Hawai'i; Availability of an
Coastal Zone News	Environmental Assessment and a Pest Risk Assessment 15
Federal Consistency Reviews9	
Fort Barrette Road Widening Project, 'Ewa, O'ahu9	<b>Environmental Announcements</b>
Special Management Area (SMA) Minor Permits9	2007 Environmental Notice Submission Calendar16
	2007 Subscription Renewal17
Shoreline Notices	Open House Meeting - Reconstruction of Keaukaha Military
	Reservation17
Shoreline Certification Applications	

We provide access to our activities without regard to race, color, national origin (including language), age, sex, religion, or disability. Write or call OEQC or our departmental Affirmative Action Officer at Box 3378, Honolulu, HI 96801-3378 or at (808) 586-4616 (voice/tty) within 180 days of a problem. OEQC intends to make the information in this bulletin accessible to everyone. Individuals that require this material in a different format (such as large type or braille), should contact our office for assistance.



November 23, 2006

### Mauka Lani Elementary School, Eight-Classroom Building (HRS 343 DEA)

**District:** 'Ewa TMK: (1) 9-2-19:22

**Proposing** 

**Agency**: Dept of Education, Office of Business Services,

Facilities, Kalanimoku Building, 1151 Punchbowl, Rm. 431, Honolulu, HI 96810-0119

Contact: George Coates (586-0721)

**Determination** 

**Agency**: Same as above.

Consultant: Kusao & Kurahashi, Inc.

2752 Woodlawn Dr., Ste. 5-202, Honolulu, HI

96822

Contact: Ardis Shaw-Kim (988-2231)

**Public Comment** 

**Deadline**: December 26, 2006

Status: Draft environmental assessment (DEA) notice

pending 30-day public comment. Address comments to the proposing agency with copies to

the consultant and OEQC.

**Permits** 

**Required**: Building Permit, Grading Permit, Height Waiver

The State Department of Education proposes to construct a new two-story, eight-classroom building on the existing Maukalani Elementary School campus in Makakilo. The structure will front the existing parking lot located off of Panana Street. This new building will serve special education students and the general student population who are now schooled primarily in portable buildings on the school campus. Accordingly, school enrollment is not anticipated to be affected by the proposed project.

The building has been designed to be completed in two phases in consideration of funding availability. Phase one will include a total of five classrooms with rooms for various other support functions. The smaller, Phase two, will include three class rooms and will also include a faculty room. The phase one and phase two structures will be connected by a breezeway with an open, uncovered courtyard between the buildings. In general the ground floor plan for both phases focuses on special education needs with the top floor having general classrooms.

The classroom building will be built of concrete and CMU and will have a metal roof. A sidewalk will be constructed around the building.

The sloping building site will be excavated to allow the finished floor of the building to be at an elevation of 747 feet about mean sea level; about the same elevation as the adjacent parking lot.

The applicant is proposing additional landscaping and an irrigation system to support the new plantings.





Aerial of Project Site

## O'ahu Notices

November 23, 2006

### Waimanalo Gulch Sanitary Landfill Expansion, Wai'anae (HRS 343 EISPN)

**District:** Wai 'anae

**TMK**: (1) 9-2-003:072 & 073

**Applicant**: Dept of Environmental Services

1000 Uluohia St., Ste. 308, Kapolei, HI 96707

Contact Wilma Namumnart (692-5352)

Accepting

**Authority:** C & C, Department of Planning & Permitting

650 South King St., 7th Flr., Honolulu, HI 96813

Contact: Henry Eng (523-4432)

**Consultant**: R.M. Towill Corporation

420 Waiakamilo Rd., Ste. 411, Honolulu, HI

96817

Contact: Brian Takeda (842-1133)

Status: Environmental Impact Statement Preparation

Notice, pending 30-day public comment. Address comments to the applicant with copies to

the accepting authority, consultant and OEQC.

**Public Comment** 

**Deadline**: December 26, 2006

**Permits** 

**Required**: State Special Use Permit, NPDES Permits, DOH

Landfill Operating Permit

Waimanalo Gulch Sanitary Landfill is an important City & County of Honolulu facility providing municipal and solid waste disposal for all the communities of Oʻahu. Refuse that is disposed of at the landfill includes Municipal Solid Waste (MSW); recycling residue; and, Honolulu Program of Waste Energy Recovery (H-POWER) ash, residue, and unacceptable waste. The landfill has been in operation since 1989 and has capacity remaining for at least 15 years. The City & County of Honolulu proposes to expand the use of the Waimanalo Gulch Sanitary Landfill beyond May 1, 2008, when the approved State Special Use Permit calls for the closure of the landfill from the acceptance of municipal waste (excluding H-POWER ash, residue, and unacceptable waste).

The Waimanalo Gulch Sanitary Landfill is located in Waimanalo Gulch, Kahe Valley, Oʻahu. The landfill is oriented in a roughly north-south alignment. Approximately 92.5 acres of the 200 acre property is unused and is proposed for landfill expansion. The property is owned by the City & County of Honolulu, and under jurisdiction of the Department of Environmental Services (ENV). The landfill is operated for ENV by Waste Management of Hawaiʻi, Inc.





Aerial of Project Site



NOVEMBER 23, 2006

### Kapolei Harborside Center (HRS 343 FEIS)

**District:** 'Ewa

**TMK**: (1) 9-1-14:33 (por.), 9-1-14:34, 35 & 9-1-15:20

(por.)

**Applicant**: Kapolei Property Development, LLC

1001 Kamokila Blvd., Ste. 250, Kapolei HI 96707

Contact: Steve Kelly (674-3289)

Accepting

**Consultant:** 

**Authority**: State of Hawai'i, Land Use Commission

P.O. Box 2359, Honolulu, HI 96804

Contact: Anthony Ching (587-3822) Group 70 International, Inc.

925 Bethel St., 5th Flr., Honolulu, HI 96813

Contact: Jeff Overton (523-5866)

**Status**: Accepted by the State Land Use Commission

on November 2, 2006

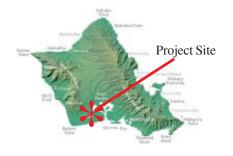
**Permits** 

Required: State Land Use Boundary Amendment, Zon-

ing, Grading and Building Permits; construction Related Permits; National Pollution Discharge Elimination System Approval; Water; Drainage, Wastewater and Roadway Master Plans and Approvals, and a Sewer Connection

Permit

The site of the proposed Kapolei Harborside Center is 345 acres of former agricultural land. The majority of the site is vacant, though existing on-site uses include a nursery, a green waste collection and compost processing operation, fill material stockpiling, and a coal conveyor belt that transports coal from the harbor to power stations to the south of the site. All of the current and planned land uses surrounding the project area are urban, with no adjacent or nearby agricultural activities. A range of industrial uses is planned for Kapolei Harborside Center, which is consistent with City and County of Honolulu General Plan and 'Ewa Development Plan.



The industrial development in this location will provide new job opportunities for the expanding communities of Kapolei, 'Ewa, the Wai'anae Coast and Central O'ahu. The requested changes from Agriculture to Urban will further urbanize the area and reinforce Kapolei as the Secondary Urban Center. Due to its proximity to Kalaeloa/Barbers Point Harbor, providing designated areas for industrial land and maritime support activities will help foster a favorable business climate in Hawai'i. The project will offer about 250 acres of industrial, warehouse and related business uses. The remaining acreage will be used for drainage, roadways, a wastewater pumping station, a sinkhole preserve area, and a capped hazardous materials area.

This FEIS provides an overview of the technical, environmental, social and economic aspects of the proposed project, identifies possible impacts of the proposed project, their significance, and strategies to mitigate potential impacts.



Project Site Map

### **Maui Notices**

NOVEMBER 23, 2006

### Kapalua Coastal Trail (HRS 343 DEA)

**District:** Lahaina

**TMK**: (2) 4-2-04:04, 10, 12, 14-17, 24, 25, 32, 34, 37, &

43; 4-2-05:41, 42 & 49

**Applicant**: Maui Land & Pineapple Company, Inc.

1000 Kapalua Dr., Lahaina, HI 96761 Contact: Yarrow Flower (669-5622)

Approving

Agency: Maui Planning Departmentt/ Maui Planning

Commission, 250 S High St., Wailuku, HI 96793

Contact: Michael Foley (270-7735)

**Consultant**: PBR Hawai'i, ASB Tower,

1001 Bishop St., Ste. 650, Honolulu, HI 96813

Contact: Tom Schnell (521-5631)

**Public Comment** 

**Deadline**: December 26, 2006

**Status**: Draft environmental assessment (DEA) notice

pending 30-day public comment. Address comments to the applicant with copies to the approving agency, consultant and OEQC.

**Permits** 

**Required**: SMA Permit; Shoreline Setback Structure/Ac-

tivity Determination; Conservation District

Use Permit

The Kapalua Coastal Trail will stretch 2.5 miles from Lower Honoapi 'ilani Road in the Kapalua Resort to Honolua Bay. It will greatly increase lateral public shoreline access and connect five beaches. Three spur trails bring the total trail length to 3.5 miles and will allow trail users to detour off the main Trail route to

experience unique places, such as Hawea Point and Namalu Bay, a Hawaiian plant arboretum, and the scenic Makaluapuna Point lava formation, known as "dragon's teeth."

The goal of the Trail is to create a unified trail system that is aesthetically and culturally appropriate to the Kapalua setting, and provide a unique and memorable nature experience for trail users. Trail users will be rewarded with dramatic vistas of the shoreline, neighboring islands, and resort features, as well as exposure to important aspects of Hawaiian culture, geology, and plant and animal life. Other Trail benefits include: increased shoreline access; health benefits of exercise; and transportation routes providing alternatives to automobile transportation. The Trail is not anticipated to result in significant negative impacts. No degradation of environmental quality is anticipated.

Various public shoreline access points, parking spaces, and related facilities provided within Kapalua Resort already allow extensive public access to the shoreline and ocean. The Trail will link these existing public shoreline access points and facilities to a continuous, linear trail, thereby greatly increasing lateral public shoreline access from Kapalua to Honolua Bay.





Aerial of project site



NOVEMBER 23, 2006

### Kuraoka Single-Family Dwelling (HRS 343 FEA-FONSI)

**District:** Hanalei **TMK**: (4) 5-9-02-059

**Applicant**: Exchange Accommodators, Inc.

P.O. Box 223501, Princeville, HI 96722 Contact: Jon Anderton (826-9588)

Approving

**Agency**: Dept. of Land & Natural Resources

P.O. Box 621, Honolulu, HI 96809

Contact: Samuel Lemmo (587-0380)

Consultant: Belles Graham Proudfoot & Wilson, LLP

4334 Rice St., Ste. 202, Lihue, HI 96766 Contact: Max Graham, Jr. (246-6962)

Final environmental assessment (FEA) and

Finding of No Significant Impact (FONSI).

**Permits** 

**Status:** 

**Required**: Conservation District Use Permit

This constitutes a proposal to build a single-family dwelling on property located at Ha'ena, Hanalei, Kaua'i, Hawai'i, bearing Tax Key No.: (4) 5-9-02-059. The lot contains 10,942 square feet, more or less. The proposed two bedroom, two bath dwelling will contain approximately 2,157.5 square feet (1,357.5 square feet of livable area, 80 square feet for the stairwell, and 720 square feet of lanai area), will be constructed primarily of wood, with a foundation of concrete columns on concrete footings, and will

be primary residence of David R. Kuraoka and his wife. The dwelling will be approximately 28' in height (the second floor is elevated to meet Flood Ordinance requirements, and the first floor consists of an open carport and storage area). No major impacts are expected to result, as the property previously had a single-family dwelling that was built in about 1937, and is in a neighborhood with other single-family residences. All utilities that are required to serve the home will be connected at the expense of the applicant, and no public funds are required to be expended in this proposal. The home will be painted in a "plantation green" color. Wastewater will be handled through a septic system meeting Department of Health requirements.

A Conservation District Use Permit was previously issued for this property in October 2003, for a single-family dwelling. However, since construction of the dwelling was not commenced or completed within the time required by the Board of Land and Natural Resources, the permit expired.

**Project Site** 



Project Site Map

### Kaua'i Notices

NOVEMBER 23, 2006

### Village at Po'ipu (HRS 343 FEIS)

**District:** Koloa

**TMK**: (4) 2-8-13:01, 2-8-14:01-04, 2-8-14:19, 2-8-14:37

and Lot 19B (Hapa Road)

**Applicant**: Eric A. Knudsen Trust

P.O. Box 759, Kalaheo, HI 96741 Contact: Stacey Wong (332-5676)

Accepting

**Authority**: State Land Use Commission

P.O. Box 2359, Honolulu, HI 96804 Contact: Anthony Ching (587-3822)

Consultant: PBR Hawai'i, ASB Tower

1001 Bishop St., Ste. 650, Honolulu, HI 96813

Contact: Kimi Yuen (521-5631)

**Status**: Accepted by the State Land Use

Commission on November 2, 2006

**Permits** 

**Required**: State Land Use Boundary Amend-

ment, NPDES, Archaeological Approvals, Grading/Building Permits,

Subdivision Approval

The Eric A. Knudsen Trust proposes to develop a residential community called the Village at Po'ipu, to be located in Po'ipu, Kaua'i. The project will include a mix of single-family and multi-family residential units, archaeological preserves, parks, and bicycle/pedestrian paths.



Located in an area designated as "Residential Community" on the Kaua'i County General Plan, the project is expected to fill some of South Kaua'i's residential growth needs by providing a variety of housing options while preserving significant archaeological sites. As planned, the project will contain 350-503 residential units, 12 acres of parks, and over 23 acres of archaeological preserves. Bicycle and pedestrian paths will be built throughout the project including a shared path in Hapa Road.

Positive impacts include increasing housing for the region, the preservation of archaeological sites, creation of parks and open

space within the community, improved runoff quality, and positive economic impacts. Other impacts include changes to the land use and character of the property from pastureland scrub to residential uses, potential increases in traffic, greater demands on public infrastructure systems and services, and short-term impacts to air quality and noise levels due to construction.

This EIS has been prepared to address HRS Chapter 343 requirements and to support a State Land Use District Boundary Amendment (SLUDBA) for a portion of the project site. The State Land Use Commission accepted the Final EIS at its hearing on November 2, 2006.



NOVEMBER 23, 2006

### **Federal Consistency Reviews**

The Hawai'i Coastal Zone Management (CZM) Program has received the following federal actions to review for consistency with the CZM objectives and policies in Chapter 205A, Hawai'i Revised Statutes. This public notice is being provided in accordance with section 306(d) (14) of the National Coastal Zone Management Act of 1972, as amended. For general information about CZM federal consistency please call John Nakagawa with the Hawai'i CZM Program at 587-2878. For neighboring islands use the following toll free numbers: Lana'i & Moloka'i: 468-4644 x72878, Kaua'i: 274-3141 x72878, Maui: 984-2400 x72878 or Hawai'i: 974-4000 x72878.

For specific information or questions about an action listed below please contact the CZM staff person identified for each action. Federally mandated deadlines require that comments be received by the date specified for each CZM consistency review and can be mailed to:

Office of Planning, Department of Business, Economic Development and Tourism P.O. Box 2359, Honolulu, Hawai'i 96804
Or, fax comments to the Hawai'i CZM Program at 587-2899.

### Fort Barrette Road Widening Project, 'Ewa, O'ahu

Applicant: State of Hawai'i Department of Transportation,

**Highways Division** 

Contact: Ms. Li Nah Okita, 692-7581

Federal Action: Federal Funding

Federal Agency: Federal Highway Administration Location: Fort Barrette Road, 'Ewa, O'ahu

Comments Due: December 8, 2006

CZM Contact: John Nakagawa, 587-2878

Proposed Action:

The applicant proposes to use federal funds from the Federal Highway Administration to widen Fort Barrette Road in 'Ewa, Oahu, to relieve existing traffic congestion. Fort Barrette Road would be widened from two-lanes to four-lanes between Farrington Highway and the O'ahu Railway and Land (OR&L) Right-of-Way. In conjunction with the roadway widening, the project proposal includes installing sidewalks and bike lanes, upgrading street lights and other safety features, and improving the railroad crossing of the OR&L Right-of-Way near the southern terminus of Fort Barrette Road.



### Special Management Area (SMA) Minor Permits

Pursuant to Hawai'i Revised Statute (HRS) 205A-30, the following is a list of SMA Minor permits that have been approved or are pending by the respective county/state agency. For more information about any of the listed permits, please contact the appropriate county/state Planning Department. City & County of Honolulu (523-4131); Hawai'i County (961-8288); Kaua'i County (241-6677); Maui County (270-7735); Kaka'ako (Honolulu) or Kalaeloa (Barbers Point) Community Development District (587-2840).

SPECIAL MANAGEMENT AREA (SMA) MINOR PERMITS			
Location (TMK)	Description (File No.)	Applicant/Agent	
Hawai'i: Kona (7-8-14-77)	Demolition & removal of rock walls & irrigation system & resurfacing of driveway/parking area (SMM 06-40).	Richard M. Applebaum	
Maui: Pa'ia (3-8-2-49)	2 lot subdivision (SM2 20060094)	Montague, Donald	
Maui: Kahului (3-7-2-11)	Alteration to MCC automotive shop (SM2 20060095)	SOH Dept of Accounting & General Services	
Maui: Hana (1-4-4-34)	Wastewater treatment system improvement (SM2 20060096)	Dept of Parks and Recreation	
Maui: (2-1-23-4 through 6)	Enclose covered lanais for various units (SM2 20060097)	Kos, Ronald	

The Environmental Notice Office of Environmental Quality Control

## **Shoreline Notices**

NOVEMBER 23, 2006

### **Shoreline Certification Applications**

Pursuant to § 13-222-12, HAR the following shoreline certification applications are available for inspection at the DLNR District Land Offices on Kaua'i, Hawai'i and Maui and at Room 220, 1151 Punchbowl St., Honolulu, O'ahu (Tel: 587-0414). All comments shall be submitted in writing to the State Land Surveyor, 1151 Punchbowl Street, Room 210, Honolulu, Hawai'i 96813 and postmarked no later than fifteen (15) calendar days from the date of the public notice of the application. If there are any questions, please call Barry Cheung or Robert Ing at (808) 587-0384.

File No.	Date	Location	Applicant/Owner	TMK
OA-1124	10/24/2006	Lot 4-B of Land Court Application (Map 35), land situated at Pu'uloa, 'Ewa, Island of O'ahu, HI Address: 91-545 Fort Weaver Road Purpose: Building Setback	Gil P. Bumanglag/ Estelita T. Terrado	9-1-007:058
OA-1125	10/11/2006	Lot 1-A-39 of Land Court Application 1089 (Map 40), land situated at Kamananui, Wai'alua, Island of O'ahu, HI Address: 67-002 Kaha'one Place Purpose: Building Setback	Gil P. Bumanglag/ Lawrence L. Markworth	6-7-015:040
OA-1126	10/19/2006	Land situated at Wai'alee, Ko'olauloa, Island of O'ahu, HI Address: 58-001 Kamehameha Highway Purpose: Building Permit	Dennis Hashimoto/ Ralph Gray & Myrna Kai	5-8-001:021
OA-1127	10/19/2006	Lot 6 & 134 of Land Court Consolidation 23 (Map 2 & 15), land situated at Kaipapau, K'oolauloa, Island of O'ahu, HI Address: 54-327, 54-329, 54-337 & 54-337A, Kamehameha Highway Purpose: Building Permit	Robert K. Y. Lee/ Gary Fanger	5-4-003:003 & 054
MO-099	10/10/2006	Lot 338 of Land Court Application 1683 (Map 19), land situated at Kaluakoi and Ilole, Island of Moloka'i, HI Address: Poha'akuloa Road, Kaluakoi Purpose: Building Permit	Roger D. Fleenor/ Thomas & Kerri L. Lether	5-1-008:050
KA-203	10/16/2006	Lot 63, land situated at Port Allen, Ele'ele, Island of Kaua'i, HI Address: 4341 Wai'alo Road Purpose: Building Permit	Dennis M. Esaki/A & B Properties, Inc.	2-1-003:005



Page 10

Office of Environmental Quality Control

The Environmental Notice

# Shoreline Notices

NOVEMBER 23, 2006

### **Shoreline Certifications and Rejections**

Pursuant to §§13-222-26, HAR the following shorelines have been proposed for certification or rejection by the DLNR. Any person or agency wishing to appeal a proposed shoreline certification or rejection shall file a notice of appeal in writing with the department no later than 20 calendar days from the date of the public notice of the proposed shoreline certification or rejection. The Notice of appeal shall be sent to the Board of Land and Natural Resources, 1151 Punchbowl Street, Room 220, Honolulu, Hawaiʻi 96813.

	File No.	Proposed/ Rejected	Location	Applicant/Owner	TMK
	OA-1107	Proposed Shoreline Certification	Lot 21 of Land Court Application 1596 (Map 1), land situated at Wailupe, Honolulu, Island of Oʻahu Address: 298 Wailupe Circle Purpose: Building Permit	Towill, Shigeoka & Associates/ Kenton Eldridge	3-6-01:21
	OA-1117	Proposed Shoreline Certification	Kewalo Basin Park, Honolulu, Island of Oʻahu Address: Kewalo Basin Park Purpose: Determine Setback	Austin, Tsutsumi & Associates, Inc./HCDA (SOH)	2-1-58:01 por
人一大	OA-1118	Proposed Shoreline Certification	Portion of Grant 273 and Grant 340, land situated at Mokule'ia, Wai'alua, Island of O'ahu Address: 68-379 Farrington Highway Purpose: SMA Permit	ParEn. Inc./Castle & Cooke, Inc.	6-8-03:01
WIT	OA-1119	Proposed Shoreline Certification	Portion of the Filled Land of Kaʻakaukukui, land situated at Honolulu, Island of Oʻahu Address: 40 Ahui Street and 98 Koʻula Street Purpose: Determine Setback	Austin, Tsutsumi & Associates, Inc./ HCDA (SOH)	2-1-06:01 and 10
	OA-1121	Proposed Shoreline Certification	Lot 1063 of Land Court Application 677 (Map 253), land situated at Kane'ohe, Ko'olaupoko, Island of O'ahu Address: 235 Lanipo Drive Purpose: Building Permit	Gil Surveying Services, Inc./ Guy Taylor	4-4-39:25
	OA-1122	Proposed Shoreline Certification	Lot B and Parcel 7 Land Commission Award 8559-B, Apana 32, land situated at Kapahulu, Honolulu, Island of Oʻahu Address: 3715 Diamond Head Road Purpose: Building Permit	Sam O. Hirota, Inc/Nigel & Alicia Pentland	3-1- 038:002
	OA-1123	Proposed Shoreline Certification	Lot 1124 of Land Court Application 677 (Map 255), land situated at Kailua, Koʻolaupoko, Island of Oʻahu Address: 112-A South Kalaheo Avenue Purpose: Building Permit	Walter P. Thompson, Inc./ Tomota Daws	4-3-12:36
	MA-340	Rejected	Lot 48-A-1 Mailepai Hui Partition Subdivision, land situated at Ala eloa, Lahaina, Island of Maui Address: 48A-1 Hui Road E Purpose: Building Setback	Valera, Inc./Ka Pali, LLC	4-3-15:04 por
1 1	MA-354	Proposed Shoreline Certification	Lot 1, portion of Royal Patent 8213, Land Commission Award 6715, land situated at Ke'auhou, Makawao, Island of Maui Address: 4670 Old Makena Road Purpose: Building Permit	Akamai Land Surveying, Inc./Lawrence & Mary Ellen Hughes	2-1-12:12
	HA-328	Proposed Shoreline Certification	Parcel 6 por of Kukio Phase 1-A File Plan 2285, land situated at Pupule at Kukio 1st, Island of Hawai'i Address: None Assigned Purpose: Determine Setback	Sam O. Hirota Inc./WB Kukio Resorts, LLC	7-2-16:03
A CAN	KA-198	Proposed Shoreline Certification	Lot 34 Ha'ena Hui Land, land situated at Ha'ena, Halelea, Island of Kaua'i Address: Kuhio Highway (no address assigned) Purpose: Determine Setback	Wagner Engineering Services, Inc./Jess Jackson & Barbara Banke	5-9-05:28
	KA-202	Proposed Shoreline Certification	Lots 175, 176 and 178 of Land Court Application 956 (Map 20), land situated at Koloa, Island of Kauai Address: 2251 Po'ipu Road Purpose: Consolidation	Kodani & Associates, Inc./CTF Hawai'i Hotel Partners LP	2-8-17:17- 19
The Environmental N	Votice	Offic	ce of Environmental Quality Control		Page 11

**The Environmental Notice** 

Office of Environmental Quality Control

# **Pollution Control Permit Applications**

NOVEMBER 23, 2006

### **Department of Health Permits**

The following three pages contain a list of some pollution control permits currently before the State Department of Health. For more information about any of the listed permits, please contact the appropriate branch or office of the Environmental Management Division at 919 Ala Moana Boulevard, Honolulu. Abbreviations are as follows: **CAB** - Clean Air Branch (586-4200); **CD** - comments due; **CSP** - Covered Source Permit; **CWB** - Clean Water Branch (586-4309); **I** - issued; **SHWB** - Solid and Hazardous Waste Branch (586-4226); **SDWB** - Safe Drinking Water Branch (586-4258); **N** - none; **NSP**-Noncovered Source Permit; **NPDES** - National Pollutant Discharge Elimination System under the Federal Clean Water Act; **R** - received; **T** - temporary; **UIC** - Underground Injection Control; **NA** - not applicable.

#### **Safe Drinking Water Branch**

Branch &	Applicant &	D :	Pertinent	D 111
Permit Type	Permit Number	Project Location	Dates	Proposed Use
SDWB, UIC Permit	Land Division, Dept. of Land & Natural Resources State of HI, UH-2506	Hulce Property-Lower Residence 71-1555A Hawai'i Belt Rd, Pu'u Anahulu	n/a	Abandon 1 unregistered injection-well cesspool.
SDWB, UIC Permit	Honsador Lumber LLC UH-2511	Honsador Lumber LLC (Kona) (3)7-3-51:32; 73-5580 Kauhola St., Kailua-Kona	n/a	Register 1 existing injection well for surface drainage.
SDWB, UIC Permit	Hertz Corporation UH-2507	Hertz Maintenance facility Hilo Baseyard; (3)2-1-12:95 Lot 2; Hilo Int'l. Airport, Hilo	n/a	Abandon 1 unregistered car wash water injection well.
SDWB, UIC Permit	Department of Defense HI Army National Guard State of HI, UH-1924	Ke'aukaha Military Reservation Building 509, 1046 Leilani St, Hilo	n/a	Modify permit: convert I injection-well cesspool to injection-well seepage pit.
SDWB, UIC Permit	Department of Defense, HI Army National Guard State of HI, UH-2508	Kea'au Ola'a Armory ; (3)1-6-3:58 Kea'au-Pahoa Rd, Hilo	n/a	Register 1 existing injection well cesspool converted to injection well seepage pit.
SDWB, UIC Permit	Department of Defense HI Army National Guard State of HI, UH-tba	Army Aviation Support Facility #2 (3)2-1-12:23; 1095 Kekuana'oa St, Hilo	n/a	Register 1 existing injection well cesspool converted to injection well seepage pit.
SDWB, 586-4258 UIC Permit	Department of Defense HI Army National Guard State of HI, UH-2509	Ke'aukaha Military Reservation Bldg 621, (3)2-1-12:3; 1046 Leilani St, Hilo	n/a	Register 2 existing injection wells & convert to injection-well seepage pit.
SDWB, UIC Permit	Department of Defense HI Army National Guard State of HI, UH-1924	Keaukaha Military Reservation Building 509, 1046 Leilani Street, Hilo	n/a	Renew permit for 1 injection-well cesspool for sanitary wastewater disposal.
SDWB, UIC Permit	Hawai'i Electric Light Co. UH-1242	Hawai'i Electric Light Co., Inc, Hill Plant No. 6 Drainage Well; 54 Halekau'ila St, Hilo	n/a	Modify permit for 1 injection well for industrial wastewater disposal.
SDWB,, UIC Permit	Sunra Kona Coffee LLC UH-tba	Royal Kamehameha Gardens Subdivision. (3)7-5-1:44; Mauka of Mamalahoa Hwy, Honua'ula Ahupua'a, Kailua-Kona	tba	Construct 34 injection wells for surface drainage.
SDWB, UIC Permit	Honsador Lumber LLC UO-2510	Honsador Lumber LLC 91-151 Malakole St, Kapolei	n/a	Register 1 existing injection-well cesspool for sewage disposal.
SDWB, UIC Permit	Harbors Div., Dept. of Transportation, State of HI UO-tba	Kalaeloa Barbers Point Harbor Agent's Office Site (1)9-1-14:24 portion; Hono'uli'uli, 'Ewa	n/a	Register 1 injection-well cesspool and convert to injection well seepage pit.
SDWB, UIC Permit	Navy Region Hawaiʻi UO-1994	Very Low Frequency Radio Transmitting Facility Bldg 2 Marconi St., Communication Antenna, Lualualei	n/a	Renew permit for 1 injection well for sewage disposal & surface drainage.
SDWB, UIC Permit	West Honolulu Investors, LLC, UO-tba	Makaha Valley Country Club (1)8-4-2:5; 84-627 Makaha Valley Rd, Wai'anae	n/a	Register 2 existing injection-well cesspools & convert to treated wastewater injection wells.

# **Pollution Control Permit Applications**

November 23, 2006

#### Clean Air Branch

Branch Permit Type	Applicant & Permit Number	Project Location	Pertinent Date	Proposed Use
CAB,	Jas. W. Glover, Ltd.	Various Temporary Sites,	Issued:	300 TPH Portable Asphalt
TCSP	CSP 0542-01-CT	State of Hawai'i	10/27/06	Plant
CAB, NSP	Hawaiian Electric Co, Inc. (HECO) NSP 0582-01-N	'Ewa Nui Substation Waipahu, Oʻahu	Issued: 10/26/06	Six (6) 1.64 MW Diesel Engine Generators
CAB,	Queen's Medical Center	1301 Punchbowl Street	Issued:	Two (2) 8.2 MMBtu/hr
NSP	CSP 0353-01-N	Honolulu, Oʻahu	11/2/06	Steam Boilers
CAB,	Kaua'i Ethanol, LLC	Kaumakani, Kauaʻi	Comments	12-Million Gallon Per Year
CSP	CSP 0620-01-C		Due: 12/9/06	Ethanol Plant
CAB, T-NSP	Pacific Concrete Cutting & Coring, Inc. NSP 0636-01-NT	Lihu'e, Kaua'i	Issued: 11/6/06	132 tph Mobile Crusher
CAB,	Jas. W. Glover, Ltd.	Hilo, Hawaiʻi	Issued:	200 CY/Hr. Concrete Batch
NSP	NSP 0010-10-N		11/6/06	Plant

### Conservation District Notices

### **Federal Consistency Reviews**

The Hawai'i Coastal Zone Management (CZM) Program has received the following federal actions to review for consistency with the CZM objectives and policies in Chapter 205A, Hawai'i Revised Statutes. This public notice is being provided in accordance with section 306(d) (14) of the National Coastal Zone Management Act of 1972, as amended. For general information about CZM federal consistency please call John Nakagawa with the Hawai'i CZM Program at 587-2878. For neighboring islands use the following toll free numbers: Lana'i & Moloka'i: 468-4644 x72878, Kaua'i: 274-3141 x72878, Maui: 984-2400 x72878 or Hawai'i: 974-4000 x72878.

For specific information or questions about an action listed below please contact the CZM staff person identified for each action. Federally mandated deadlines require that comments be received by the date specified for each CZM consistency review and can be mailed to: Office of Planning, Department of Business, Economic Development and Tourism; P.O. Box 2359, Honolulu, Hawai'i 96804; Or, fax comments to the Hawai'i CZM Program at 587-2899.

### Kalaniana'ole Highway Improvements at Makapu'u Point

File No.: CDUA OA-3390

**Applicant:** State Department of Transportation, Highways

Division

Contact: Earl Matsukawa (946-2277)

**Location:** Makapu'u, Waimanalo, island of O'ahu

**TMK:** (1) 4-1-014:002 & 013

HRS

**Determination** FONSI published in the August 23, 2006 Envi-

ronmental Notice

#### **Proposed Action:**

Project consists of rockfall mitigation on the mauka side of Kalaniana' ole Highway, road stabilization and other roadway improvements along the highway. The proposed rockfall protection measure include above slope terracing and construction of a

12" high linked steel impact barrier, excavating and removing talus material close to the highway and creating a shallow swale catchment area. The proposed road stabilization shall include three sections of the lower Makapu'u Lookout that shall be reconstructed to stabilize the sub-grade and prevent further cracking and subsidence. The areas shall be excavated and unsuitable sub-grade material shall be removed. The area shall be backfilled, compacted and erosion-control netting shall be installed over the edge of the makai slope prior to resurfacing the roadway. A "two layer' concrete barrier wall H" 950 ft. in length along the makai side of the highway and erosion control measures are also proposed. DOT is also considering constructing a 10" metal railing atop the finished barrier wall. In addition, new guardrails, under grounding utilities, resurfacing and signage are also proposed.

### **Federal Notices**

NOVEMBER 23, 2006

### Notice of intent to prepare an Environmental Impact Statement (EIS) and initiation of public and agency scoping for the Haleakala National Park Air Tour Management Plan.

The Federal Aviation Administration (FAA), in cooperation with the National Park Service (NPS), began development of an Air Tour Management Plan (ATMP) and associated Environmental Assessment (EA) for Haleakala National Park in February 2003. The ATMP is being established pursuant to the National Parks Air Tour Management Act of 2000 (Pub. L. 106-181) and its implementing regulations contained in Title 14, Code of Federal Regulations, Part 136, National Parks Air Tour Management. The objective of the ATMP is to develop acceptable and effective measures to mitigate or prevent the significant adverse impacts, if any, of commercial air tour operations upon the natural resources, cultural resources, and visitor experiences of Haleakala National Park.

The FAA and NPS have now decided to proceed with development of an Environmental Impact Statement (EIS) for this project. This decision is based on information received through the EA scoping process, the environmental analysis completed by the Agencies to date, the consideration of preliminary ATMP alternatives, and through consultations conducted pursuant to

Section 106 of the National Historic Preservation Act.

By this notice, the FAA and NPS are initiating a 60-day scoping period for this EIS. This timeframe is provided due to the major holidays occurring during this public review period. The 60-day scoping comment period will commence as of November 15, 2006. Please submit any written response you may have within 60 days from the date of this Notice or no later than January 16, 2007.

The FAA is now inviting the public, agencies, and other interested parties to provide written comments, suggestions, and input regarding: (1) The scope, issues, and concerns related to the development of the ATMP for Haleakala National Park; (2) the scope of issues and the identification of significant issues regarding commercial air tours and their potential impacts to be

addressed in the NEPA process; (3) the potential effects of commercial air tours on natural resources, congressionally designated wilderness, cultural resources, and the visitor experience; (4) preliminary ATMP alternatives; and, (5) past, present, and reasonably foreseeable future actions which, when considered with ATMP alternatives, may result in significant cumulative impacts. The FAA requests that comments be as specific as possible in response to actions that are being proposed under this notice. Comments previously submitted in response to the EA scoping will not need to be re-submitted, as they will be considered as part of the EIS process and record. No additional scoping meetings are scheduled.

air\_tour\_management\_plan/

S c o p i n g documents that describe the Haleakala National Park ATMP project in greater detail and the preliminary ATMP alternatives under consideration are available at the following locations:

FAA Air Tour Management Plan Program Web site, http://www.faa.gov/ about/office\_org/ headquarters\_ offices/arc/programs/

- · Haleakala National Park, Mile Marker 11, Crater Road, Kula, HI 96790.
- · National Park Service, Pacific West Region, 300 Ala Moana Blvd, Box 50165, Honolulu, HI 96850.
- · Hawai'i State Library, Hawai'i Documents Center, 478 South King Street, Honolulu, HI 96813.
- · Hana Public & School Library, 4111 Hana Highway, Hana, HI 96713.
- · Makawao Public Library, 1159 Makawao Avenue, Makawao, HI 96768.
- · Kahului Public Library, 90 School Street, Kahului, HI 96732.
- · Maui Community College Library, 310 Ka'ahumanu Avenue, Kahului, HI 96732.

# Federal Notices

NOVEMBER 23, 2006

- · Kihei Public Library, 35 Waimahaihai Street, Kihei, HI 96753.
- · Lahaina Public Library, 680 Wharf Street, Lahaina, HI 96761.
- · Wailuku Public Library, 251 High Street, Wailuku, HI 96793

Please address your written comments to: Docket Management System, Doc. No. FAA-2006-26113, U.S. Department of Transportation, Room Plaza 401, 400 Seventh Street, SW., Washington, DC 20590-0001.

You must identify the docket number FAA-2006-26113 at the beginning of your comments. If you wish to receive confirmation that your comments were received, include a self-addressed, stamped postcard. You may also submit comments and

review the public docket on the Internet at http://dms.dot.gov by using the above docket number. Comments that were previously received in response to the EA scoping may also be reviewed at this Web site under Docket No. FAA-2004-17174.

For further information contact: Peter F. Ciesla, Air Tour Management Plan Program Manager, Executive Resource Staff, AWP-4 Federal Aviation Administration Western-Pacific Region. P.O. Box 92007, Los Angeles, CA 90009-2007. Telephone: (310) 725-3818. Street address: 15000 Aviation Blvd, Lawndale, CA 90261. E-mail: Pete.Ciesla@faa.gov. Park specific information can be obtained from Marilyn Parris, Superintendent, Haleakala National Park, Mile Marker 11, Crater Road, Kula, HI 96790. Telephone: (808) 572-4401. E-mail: Marilyn\_H\_Parris@nps.gov.[FR Doc. E6-19202 Filed 11-14-06; 8:45 am] [FR: Nov 15, 2006 (Vol. 71, No 220)]

## Interstate Movement of Garbage from Hawai'i; Availability of an Environmental Assessment and a Pest Risk Assessment

We are advising the public that the Animal and Plant Health Inspection Service has prepared a site-specific environmental assessment and a pest risk assessment relative to a request to allow the interstate movement of garbage from Hawai'i to a land-fill in the State of Washington. The environmental assessment contains a general assessment of the potential environmental effects associated with moving garbage interstate from Hawai'i to Washington, subject to certain pest risk mitigation measures and documents our review and analysis of the environmental impacts associated with, and alternatives to, the proposed action. The pest risk assessment evaluates the risks associated with the interstate movement of garbage from Hawai'i to Washington. We are making these assessments available to the public for review and comment. We will consider all comments that we receive on or before December 8, 2006.

The importation and interstate movement of garbage is regulated by the Animal and Plant Health Inspection Service (APHIS) under 7 CFR 330.400 and 9 CFR 94.5 (referred to below as the regulations) in order to protect against the introduction into and dissemination within the United States of plant and animal pests and diseases.

The environmental assessment, titled "Movement of Plastic-baled Municipal Solid Waste from Honolulu, Hawai'i to Roosevelt Regional Landfill, Washington" (October 2006), contains a general assessment of the potential environmental effects associated with moving garbage interstate from Hawai'i to the Roosevelt Regional Landfill in Klickitat County, WA, subject to certain pest risk mitigation measures. The environmental assessment documents our review and analysis of environmental impacts associated with, and alternatives to, the proposed action.

The pest risk assessment, titled "The Risk of Introduction of Pests to Washington State via Plastic-Baled Municipal Solid Waste from Hawai'i" (September 2006), evaluates the plant pest risks associated with the interstate movement of garbage from Hawai'i to the Roosevelt Regional Landfill.

The environmental assessment and pest risk assessment may be viewed on the Internet on the Regulations.gov Web site. You may request paper copies of the documents by calling or writing to Ms. Shannon Hamm, Assistant Deputy Administrator, Policy and Program Development, APHIS, 4700 River Road Unit 20, Riverdale, MD 20737-1231; (301) 734-4957.

You may submit comments by either of the following methods:

Federal eRulemaking Portal: Go to http://www.regulations.gov, select "Animal and Plant Health Inspection Service" from the agency drop-down menu, then click "Submit." In the Docket ID column, select Docket No. APHIS-2006-0172 to submit or view public comments and to view supporting and related materials available electronically.

Please send four copies of your comment (an original and three copies) to Docket No. APHIS-2006-0172, Regulatory Analysis and Development, PPD, APHIS, Station 3A-03.8, 4700 River Road Unit 118, Riverdale, MD 20737-1238. Please state that your comment refers to Docket No. APHIS-2006-0172.

Additional information about APHIS and its programs is available on the Internet at http://www.aphis.usda.gov. For further information contact: [FR Doc. E6-19027 Filed 11-7-06; 8:45 am] [FR: Nov 8, 2006 (Vol. 71, No. 216)]

# **Environmental Announcements**

NOVEMBER 23, 2006

#### 2007 Environmental Notice Submission Calendar

Submission Deadline	Pub Date	30 Days	45 Days
December 26, 2006	January 08, 2007	February 07, 2007	February 22, 2007
January 10, 2007	January 23, 2007	February 22, 2007	March 09, 2007
January 29, 2007	February 08, 2007	March 12, 2007	March 27, 2007
February 12, 2007	February 23, 2007	March 27, 2007	April 09, 2007
February 26 2007	March 08, 2007	April 09, 2007	April 23, 2007
March 13, 2007	March 23, 2007	April 23, 2007	May 07, 2007
March 27 2007	April 08, 2007	May 08, 2007	May 23, 2007
April 11 2007	April 23, 2007	May 23, 2007	June 07, 2007
April 26 2007	May 08, 2007	June 07, 2007	June 22, 2007
May 11 2007	May 23, 2007	June 22, 2007	July 09, 2007
May 29, 2007	June 08, 2007	July 09, 2007	July 23, 2007
June 13, 2007	June 23, 2007	July 23, 2007	August 07, 2007
June 26, 2007	July 08, 2007	August 07, 2007	August 22, 2007
July 11, 2007	July 23, 2007	August 22, 2007	September 06, 2007
July 27, 2007	August 08, 2007	September 07, 2007	September 24, 2007
August 10, 2007	August 23, 2007	September 24, 2007	October 08, 2007
August 28, 2007	September 08, 2007	October 08, 2007	October 23, 2007
September 12, 2007	September 23, 2007	October 23, 2007	November 07, 2007
September 26, 2007	October 08, 2007	November 07, 2007	November 23, 2007
October 11, 2007	October 23, 2007	November 23, 2007	December 07, 2007
October 25, 2007	November 08, 2007	December 10, 2007	December 24, 2007
November 09, 2007	November 23, 2007	December 24, 2007	January 07, 2008
November 28, 2007	December 08, 2007	January 07, 2008	January 22, 2008
December 12, 2007	December 23, 2007	January 22, 2008	February 06, 2008
December 26, 2007	January 08, 2008	February 07, 2008	February 22, 2008

Note: Please submit the following to OEQC no later than 4:30 p.m. of the submission day:

- 1) Agency Transmittal Letter
- 2) Four hard copies of EA/EIS **OR** —
- 3) If submitting in pdf:
  - a. 2 Hard copies of the EA/EIS
  - b. 1 CD of the document in pdf format
- 4) OEQC Publication Form; and
- 5) Project summary on disk or by email

**Note:** Proof sheets will be sent out prior to publication if email address is provided at the time of submission.



# **Environmental Announcements**

November 23, 2006

### **2007 Subscription Renewal**

To continue receiving *The Environmental Notice*, complete and send this form by January 1, 2007 or you will be dropped from the mailing list.

You have three ways to get your response to us before the deadline 1) fax a copy of this form to (808) 586-4186, 2) email a note with your current mailing address as seen on your label and any corrections to <a href="mailto:oeqc@doh.hawaii.gov">oeqc@doh.hawaii.gov</a> or 3) mail the form to:

Office of Environ	nmental Quality Control, 235 S. Beretania Street, Room 702, Honolulu, Hawai`i 96813
Please remove n	on <i>The Environmental Notice</i> subscribers list.  by name from the mailing list.  by read <i>The Environmental Notice</i> on your website instead.  Fint legibly.
Name:	
Company Name:	
Address:	
City, State, Zip code:	
Email Address:	
Comment(s):	

### Open House Meeting - Reconstruction of Keaukaha Military Reservation

The Hawai'i Army National Guard (HIARNG) is proposing to transform Keaukaha Military Reservation (KMR), adjacent to Hilo International Airport, to function as the Keaukaha Joint Military Center (KJMC) for soldiers, airmen, veterans, and retirees living on the island of Hawai'i. Most current buildings would be demolished and the site rebuilt to include facilities for an Armed Forces Reserve Center (AFRC) with maintenance and storage facilities, Combined Support Maintenance Shop (CSMS), US Marine Corps maintenance and storage area, Hawai'i Air National Guard (HIANG) building, Army & Air Force Exchange Services (AAFES) building, Environmental Office, State Maintenance Area, US Army Corps of Engineers office, Hawai'i State Office of Veterans Services area, Combat Tracker School, and Training Site. The area of concern for this proposal is approximately 50-60 acres of previously developed land, and security would be upgraded, potentially restricting access to the Puna Trail from the Airport Access Road. Any environmental impacts anticipated from the construction and operation of the proposed KJMC will be evaluated in an Environmental Assessment (EA). It is anticipated that a Finding of No Significant Impact (FONSI) will be issued.

On Thursday, December 7, 2006, from 3:00 PM to 7:00 PM, there will be an open forum to provide an opportunity for interested agencies, groups, and members of the public to view and discuss the proposal and alternatives, and to ask questions and comment. The forum will be held at the Armory at KMR. For directions or other information, please call or e-mail Karl Buermeyer, HIARNG Environmental Office, 808-672-1265, <a href="mailto:karl.buermeyer@us.army.mil">karl.buermeyer@us.army.mil</a>; or Russell Okoji at AMEC Earth and Environmental, 808-545-2462, ext 110, <a href="mailto:russell.okoji@amec.com">russell.okoji@amec.com</a>.